

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

US PRO  
JC978 10/05/01  
01/17/02

In re the Application of:

John M. Cioffi, et al.

Serial No: To be Assigned

Filed: January 17, 2002

Confirmation No: To be Assigned

For: METHOD AND APPARATUS FOR COORDINATING MULTI-POINT-TO-POINT  
COMMUNICATIONS IN A MULTI-TONE DATA TRANSMISSION SYSTEM

Docket No: TI-27725.1

Art Unit: TBD

Examiner: TBD

Date: January 17, 2002

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 & 1.98**

Assistant Commissioner for Patents  
Washington, DC 20231

Dear Sir:

**MAILING CERTIFICATE UNDER 37 C.F.R. §1.8(a)**  
I hereby certify that the above correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on 1-17-02.

*Ann Trent*  
Ann Trent

Applicants wish to bring to the attention of the Patent and Trademark Office the information noted on the enclosed PTO/SB/08A. Copies of the noted references were provided in the parent application.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Texas Instruments Incorporated, Account No. 20-0668, and please credit any excess fees to such Deposit Account. Any further necessary extension of time is hereby requested.

Respectfully submitted,

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Substitute for Form 1449A/PTO				Complete If Known	
				Application Number	01/17/02
				Filing Date	01/17/02
				First Named Inventor	John M. Cioffi, et al.
				Group Art Unit	1601
				Examiner Name	U.S. PRO
				Attorney Docket No.	JC978 U.S. PRO 10/05/01
					01/17/02
(use as many sheets as necessary)					
Sheet	1	of	1	TI-27725.1	

U.S. PATENT DOCUMENTS					
Exam. Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)
		Number	Kind Code <sup>2</sup> (if known)		
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Exam. Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)
		Office <sup>3</sup>	Number <sup>4</sup>		
BA	PCT	WO 92/10884			06/25/92
BB	EPO	EP0562868A2			09/29/93
BC	EPO	EP0295227A1			12/14/88
BD	PCT	WO 85/03180			07/18/85

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Exam. Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	CA	BINGHAM, John A.C., "Multicarrier Modulation For Data Transmission - An Idea Whose Time Has Come," IEEE Communications Magazine, May 1990			
	CB				
	CC				

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English Translation is attached.